

TITLE

POLYMERIZATION OF OLEFINIC COMPOUNDS

ABSTRACT OF THE DISCLOSURE

5 Certain complexes containing ligands having a phosphino group,
amino group or an imino group, and a second functional group such as
amide, ester or ketone, when complexed to transition metals, catalyze the
(co)polymerization of olefinic compounds such as ethylene, α -olefins
and/or acrylates. A newly recognized class of ligands for making
copolymer containing polar monomers using late transition metal
10 complexes is described.

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AGB/dmm